

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

MPP

Date: 11.09.20	Job No.: RD2341	ADR Yes/No: N	ADR Date: N/A	ECN #: 11- 639
Product No.: D139-799	Created By: RF	Approved By: <i>[Signature]</i>		
Product Name: Maintenance Kit	Checked By: <i>[Signature]</i>			

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/JLM	
Purchasing Coord.	N		
Production Engineering Coord.	Y	JL/DD	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	N		
QC Coordinator	N		
Customer Technical Support	N		
Marketing	Y	SW	
Customer Order Processing	N		

Reason for Change: Releasing drawing per MDL-D139-799 Rev. D

Documents Affected:

D4092 Rev. B	D4130 Rev. B
D4093 Rev. C	D4427 Rev. A
D4121 Rev. C	IIN-D139-799 Rev. E
D4131 Rev. B	ICA-D139-799 Rev. 4
D4153 Rev. B	MDL-D139-799 Rev. D

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	RF	MDL-D139-799 Rev. D	11.09.20
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Product Specification Files	Y	KJ		11.09.22
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		11.09.22
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	Y	KJ		11.09.22
17	Update / Verify ARC Database	Y	KJ		11.09.22
18	Create / Update Change Record Form / Item Card Database	Y	KJ	See below	11.09.22
19	Create / Update PPP's	Y	KJ		11.09.22
20	Red Decals required?	Y	KJ	ONLY FOR -011/012/-015	11.09.22
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		
24					

Description / Action:

Update routing to reflect new drawing revision.
 Reprogram D4092 & D4093 per D4092/D4093 as required.
 Create IIP for new kits D139-799-019/-021.
 Update BOM for D139-799-017 to match IIN-D139-799 Rev. E.
 Create IPP for new parts D4153-3, D4153-5, D4130-1, D4130-3 and D4427-1
 If possible, update D4131-041 in stock to D4131 Rev. B.
 D139-799-015 new at CHG 003; D139-799-011/-012 new at CHG 003; D139-799-017 new at CHG 003; D139-799-019/-021 at CHG 001.

74217 - 139-799-015 - 4 B 71514 x1
 74218 - 84131-041 - 8 B 71412

ECN Verified & Complete: _____

Date: _____

Linda Lacelle

From: David Shepherd <dshepherd@dartaero.com>
Sent: September 25, 2011 9:22 PM
To: 'Kim Johnston'
Cc: 'Linda Lacelle'
Subject: RE: ECN11-639

Kim,

There was no change to the D139-799-013 kit on this ECN, so the CHG # did not change.
The -011/-012/-015 orders in process should be manufactured per this ECN.
Linda is very much aware of the fact that changes were coming on -011/-012.
The change on -015 was a surprise, but she is now aware of it and the only part that is affected is the manifold itself, which can be reworked to the latest dwg.

David

-----Original Message-----

From: Kim Johnston [mailto:kjohnston@dartaero.com]
Sent: September-23-11 6:40 AM
To: David Shepherd
Cc: Linda Lacelle
Subject: ECN11-639

David,

I noticed that the only 9-digit part not going up a change number is D139-799-013. Was this deliberate or was it missed. Also, we have some orders for -011/-012/-013/-015 for two or three different customers. Is this ecn affecting any of these parts in regards to rework? Is Linda aware of the changes necessary and are they being done? If so do they need to go up a change number?

Thanks,

Kim Johnston
Dart Aerospace Ltd.
Engineering Clerk
Document Control
1270 Aberdeen Street
Hawkesbury, Ontario, K6A 1K7
Email: kjohnston@dartaero.com
Tel: 613-632-5200
Fax: 613-632-9311

Linda Lacelle

From: David Shepherd <dshepherd@dartaero.com>
Sent: September 20, 2011 10:35 AM
To: 'Peggy McDonald'; 'Linda Lacelle'
Cc: 'Mike Petsche'; rmolnar@dartaero.com; 'Melanie Fauteux'; 'Bill Beckett'; 'Carrie Pearson'
Subject: RE: 139 kits

Linda,

Based on what I saw in the latest photos from Era, I am gaining confidence with these kits. Therefore ...

D139-799-013 Cargo Door Hinge Kits – OK to produce everything except the D3552-13 gas spring, which we are working on changing to prevent interference with step per Era feedback. You can definitely start to machine the hinge parts.
D139-799-015 Engine Wash Kit – OK to produce everything except the D4131-041 manifold, which is being updated to add ENG 1 & ENG 2 labels
D139-799-011/-012 Maintenance Steps – We will release the updated dwgs so that you can start to produce the one order you have under positive recall

We have received the 8110-3 for the updated dwgs and are just waiting for official acceptance from the ACO. I will get Roberto to generate an ECN for the updated dwgs and send them to Hawkesbury tonight.

As soon as I press send, I am going to receive news ... but have nothing ...

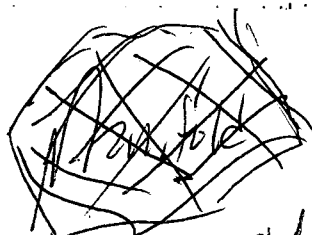
David

From: Peggy McDonald [mailto:pmcdonald@dartaero.com]
Sent: September-20-11 6:43 AM
To: Linda Lacelle
Cc: dshepherd@dartaero.com; 'Mike Petsche'; rmolnar@dartaero.com
Subject: RE: 139 kits

Hi Linda,

Thanks for the reminder – I do believe David has had the others have installed and have feedback.

Peggy


huges OK
4092/4093 JL

t; Carrie Pearson

we will confirm if the

From: Linda Lacelle [mailto:llacelle@dartaero.com]
Sent: September 20, 2011 7:27 AM
To: Peggy McDonald; Carole O'Rourke; Carrie Pearson; Christine Savoie; Holly Menard; Jennifer Renwick; Linda Pilon; Lucie Lamoureux; Robbin Fraser; Shirley Hay
Cc: dshepherd@dartaero.com; 'Mike Petsche'; rmolnar@dartaero.com; Melanie Fauteux; Bill Beckett
Subject: 139 kits

Hi All,

We are still waiting for the ok to continue production on the 139 engine wash kits, 139 maintenance steps & 139 cargo door hinge kits. The following PO's are open with us, we will need you to revise the ship dates to mid Oct. please :

11193 – Petroleum

11480 – Bristow

D139-799-011-4
01269

11503 – Bristow

11511 – Chevron

11514 - Chevron

Thank You,

Linda Lacelle

Production Manager

Dart Aerospace Ltd

Hawkesbury, ON

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Cell: 613 676 1655